WHAT IS CLAIMED IS:

1. A method of making an applicator tip for an adhesive applicator, comprising:

mixing at least one active member selected from the group consisting of bioactive materials, flavorants, polymerization initiators and polymerization rate modifiers with precursor materials of a structural material of an applicator tip, and

reacting the precursor materials to form said structural material of the applicator tip such that said at least one active member is dispersed in said applicator tip.

2. The method of claim 1, wherein said mixing comprises mixing said at least one active member and said precursor materials in a mixing vessel.

3. The method of claim 1, wherein said reacting comprises transferring said mixture to a conveyor belt and allowing a reaction to proceed.

4. The method of claim 1, wherein said precursor materials comprise a polyol and an isocyanate.

5. The method of claim 1, wherein said precursor material is blown in a mold.

6. The method of claim 1, wherein said structural material is a foam.

7. The method of claim 1, wherein said structural material is a porous body.

8. The method of claim 1, wherein said active member is selected from the group consisting of polymerization initiators and polymerization rate modifiers.

9. The method of claim 1, wherein the active member is selected from the group consisting of polysorbate 20, polysorbate 80, poloxamers, tetrabutylammonium bromide, alkylbenzylalkonium chloride, stannous octoate (tin (II) 2-ethylhexanoate), sodium tetradecyl sulfate, and dodecyldimethyl(3-sulfopropyl)ammonium hydroxide.

10. The method of claim 1, wherein the active member is selected from the group consisting of imidazole, tryptamine, urea, arginine, povidine, triphenylphosphine, triethyl phosphite, ethylene glycol, methyl gallate, ascorbic acid, tannins, tannic acid, sodium bisulfite, magnesium hydroxide, calcium sulfate, sodium silicate, thiourea, monensin, nonactin, crown ethers, calixarenes, polymeric epoxides, diethyl carbonate, di-t-butyl peroxide, and azobisisobutyronitrile.

11. The method of claim 1, wherein the active member is alkylbenzyldimethylammonium chloride with an alkyl containing 6-18 carbon atoms, its pure components, or mixtures thereof.

12. The method of claim 1, wherein the active member comprises at least one member selected from the group consisting of antibiotics, antimicrobials, antiseptics, bacteriocins, bacteriostats, disinfectants, steroids, anesthetics, antifungal agents, anti-inflammatory agents, antiviral agents, antitumor agents, and antibacterials.

13. The method of claim 1, wherein the active member comprises a mixture of (i) at least one member selected from the group consisting of polymerization initiators and polymerization rate modifiers, and (ii) at least one member selected from the group consisting of bioactive materials and flavorants.

14. The method of claim 1, wherein the active member comprises at least one compound that is both (i) at least one member selected from the group consisting of polymerization initiators and polymerization rate modifiers and (ii) a bioactive material.

15. The method of claim 14, wherein the active member is selected from the group consisting of antibiotics, antimicrobials, antiseptics, bacteriocins, bacteriostats, disinfectants, steroids, anesthetics, antifungal agents, anti-inflammatory agents, and antibacterials.

16. The method of claim 1, wherein the active member comprises at least one flavorant.

17. The method of claim 16, wherein the flavorant is selected from the group consisting of 5-fold orange oil, anethole, banana distillate, benzaldehyde, clove oil, cold pressed valencia orange oil, cold pressed grapefruit oil, cold pressed lemon oil, cold pressed lime oil, cucumber distillate, honey distillate, menthol, alkyl salicylates, monosodium glutamate, spearmint, wintergreen, cinnamon, citrus, cherry, apple, peppermint, peppermint oil, peppermint spirit, vanillin, thymol, ethyl vanillin, and mixtures thereof.

18. The method of claim 1, wherein said applicator tip comprises a porous polyurethane, polyolefin, polyester, or polyamide.

19. The method of claim 1, wherein said applicator tip comprises porous polyethylene.

20. The method of claim 1, wherein said applicator tip comprises polyurethane foam.

21. The method of claim 1, further comprising quenching said structural material of the applicator tip with a caustic solution.

22. The method of claim 1, further comprising thermally reticulating said structural material of the applicator tip.

23. The method of claim 1, wherein said at least one active member is substantially uniformly dispersed in said structural material of the applicator tip.

24. The method of claim 1, further comprising sterilizing said applicator tip.

25. An applicator for a polymerizable adhesive, comprising an applicator tip made by the method of claim 1, attached to an applicator body.

26. The applicator of claim 25, wherein said applicator body comprises a conduit for a fluid polymerizable adhesive composition, and said applicator tip is operably connected to said conduit so that fluid flowing through said conduit also flows through said applicator tip.

27. The applicator of claim 25, wherein said applicator body comprises a reservoir of a fluid polymerizable adhesive composition, and said applicator tip is operably connected to said reservoir so that fluid from said reservoir will contact said applicator tip.

28. The applicator of claim 25, wherein said applicator body is free of a polymerizable adhesive reservoir.

29. The applicator of claim 28, wherein said applicator tip comprises a foam.

30. The applicator of claim 28, wherein said applicator body is a solid structure.

31. The applicator of claim 26, further comprising a container of polymerizable adhesive physically separated from said applicator tip within said applicator or within a package containing said applicator.

32. The applicator of claim 31, wherein said polymerizable adhesive comprises a 1,1-disubstituted ethylene monomer.

33. The applicator of claim 32, wherein said monomer is an α-cyanoacrylate.

34. The applicator of claim 33, wherein said monomer is selected from the group consisting of butyl and octyl α-cyanoacrylate.

35. An applicator tip made by the process of claim 1.

36. A method of applying a polymerizable or cross-linkable material to a substrate, comprising:

applying said material onto said substrate using an applicator tip made by the process of claim 1.